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ABSTRACT

In a motion picture taking mode, pixels in the area B are outputted as a motion picture. Electric charges from the area E are intercepted by the intercepting section D and not transmitted to the HCCD 3. In a still picture taking mode, pixels in all the areas are outputted as a still picture. Further, a center of optical axis is set to the position x1 in the motion picture taking mode, and set to the position x2 in the still picture taking mode.